Index of Claims

| _  |       | 4.   |    |
|----|-------|------|----|
| Ap | plica | tion | No |

10/612,578

Examiner

Applicant(s)

ZUMBUHL, BRUNO Art Unit

LIEN TM NGO

3727

| √ | Rejected |
|---|----------|
| = | Allowed  |

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| N | Non-Elected  |
|---|--------------|
| I | Interference |

| Α | Appeal   |
|---|----------|
| 0 | Objected |

| Cla      | Claim 🐧 Date |  |  | 1   | Cla  | Claim Date                                       |  |              |                                     |  | ::[   | Cla  | aim      | Date          |         |              |           |          |         |              |      |       |            |                     |          |         |                                |              |          |               |                 |
|----------|--------------|--|--|---|--|--|--|--------------|-------------------------------------|--|-------|--|----------|---------------|---------|--------------|-----------|----------|---------|--------------|------|-------|------------|---------------------|----------|---------|--------------------------------|--------------|----------|---------------|-----------------|
|          | _            | 10   |  |   |  |  |  |              |                                     |  |       |  | T        |               | T       |              |           |          |         |              |      |       |            |                     |          |         |                                |              |          |               |                 |
| Final    | Original     | 1  |  |   |  |  |  |              |                                     |  |       | Final  | Original |               |         |              |           |          | İ       |              |      | Final | Original   |                     |          |         |                                |              |          |               |                 |
| ᄩ        | j.           | N  |  |   |  |  |  |              |                                     |  |       | 這  | ļ Ē      |               |         |              |           |          |         |              |      | ᇉ     | rig        |                     |          |         | ŀ                              |              |          |               | .               |
|          |              | 1  |  |   |  |  |  |              | ļ                                   |  |       | ł  | 0        |               |         |              |           |          |         |              |      |       | 0          |                     |          |         |                                |              |          |               |                 |
|          | 9            | 1  |  |   |  | Г  |  |              | Г                                   |  |       |  | 51       |               |         |              |           |          | 1       |              |      |       | 101        |                     |          |         |                                |              |          |               |                 |
|          | )∾           | 4  |  |   |  |  |  |              | Г                                   |  |       |  | 52       |               |         |              |           |          | $\top$  |              |      |       | 102        |                     |          |         |                                |              |          | $\neg$        |                 |
|          | 3            | 7  |  |   | ļ —  |  |  |              |                                     |  |       |  | 53       |               |         |              |           |          |         |              |      |       | 103        |                     |          |         |                                |              |          |               |                 |
|          | 4            | 1  |  |   | Г  |  |  |              |                                     |  |       |  | 54       |               |         |              |           |          |         |              |      |       | 104        |                     |          |         |                                |              |          |               |                 |
|          | 5            |  |  |   |  |  |  |              |                                     |  |       |  | 55       |               |         |              |           |          |         |              |      |       | 105        |                     |          |         |                                |              |          |               |                 |
|          | 6            |  |  |   |  |  |  |              |                                     |  |       |  | 56       |               |         |              |           |          |         |              |      |       | 106        |                     |          |         |                                |              |          |               |                 |
|          | 7            |  |  |   |  |  |  |              |                                     |  |       |  | 57       |               |         |              |           |          |         |              |      |       | 107        |                     |          |         |                                |              |          |               |                 |
|          | 8            |  |  |   |  |  | L  |              |                                     |  |       |  | 58       |               |         |              |           |          |         |              |      |       | 108        |                     | _ _      |         |                                | _            |          | $\square$     |                 |
|          | 9            |  |  |   |  |  | <u> </u>   |              |                                     |  |       |  | 59       |               |         |              |           | $\perp$  |         | Ш            |      |       | 109        |                     |          |         |                                | <u> </u>     |          |               |                 |
|          | 10           |  |  |   | L_   |  |  |              |                                     |  |       |  | 60       |               |         |              |           | $\perp$  |         | Ш            |      |       | 110        |                     | _        |         |                                | 1            |          |               |                 |
|          | 11           | <u></u>  |  |   |  |  |  |              | L                                   |  |       |  | 61       |               | $\perp$ |              |           |          |         | Ш            |      |       | 111        |                     |          |         | ļ                              | ļ            | Ш        | $\dashv$      |                 |
|          | 12           |  | L  |   |  | <u> </u>   | L  |              | _                                   |  |       |  | 62       |               | $\perp$ | $\bot$       |           | $\perp$  | $\perp$ | Ш            |      |       | 112        | Ш                   |          | 1       | <u> </u>                       | 1            | Ш        |               |                 |
|          | 13           |  | L  |   | _  | <u> </u>   |  | <u> </u>     | $oxed{oxed}$                        | $ldsymbol{ldsymbol{ldsymbol{eta}}}$              |       |  | 63       | $\sqcup$      | $\perp$ | <u> </u>     |           |          |         |              |      |       | 113        |                     | _        | $\bot$  | <del> </del>                   | <b> </b>     | $\sqcup$ | $\dashv$      |                 |
|          | 14           | <u> </u>   |  | $ldsymbol{ld}}}}}}$ | <u> </u>   | <u> </u>   | <u> </u>   | $\vdash$     | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | L_   |       | L  | 64       | Ш.            |         | 4_           | Ш         | _ _      |         | Ш            |      |       | 114        | $\sqcup$            | _        | _       | -                              | 1            | $\sqcup$ | $\dashv$      |                 |
|          | 15           |  |  |   |  | ļ  | _  | $oxed{oxed}$ | L                                   |  |       |  | 65       |               | 1       |              | Ш         | _        |         | Ш            |      |       | 115        |                     |          | $\perp$ | <u> </u>                       | _            |          | _             |                 |
|          | 16           | <u> </u>   |  |   |  | <u> </u>   | _  | Ш            | <u> </u>                            |  | ļ.    |  | 66       | $\sqcup \bot$ | 4       | ╄-           | $\square$ | $\perp$  | $\perp$ |              |      |       | 116        | $\sqcup \downarrow$ | +        | $\bot$  | 1                              | <del> </del> | $\vdash$ | _             |                 |
|          | 17           |  | L  |   | _  | <u> </u>   | <u> </u>   | $oxed{oxed}$ | _                                   | _  |       |  | 67       | $\sqcup$      |         | 4_           | Ш         |          | 4       | $\square$    |      |       | 117        |                     |          |         | 1                              |              |          |               |                 |
|          | 18           |  | L.   |   | <u> </u>   |  |  | ļ            |                                     |  |       |  | 68       | $\vdash$      | _       |              | -         |          |         |              |      |       | 118        |                     |          |         | ┼                              | _            | Н        | $\dashv$      |                 |
|          | 19           |  |  | _   | <u>_</u>   | ļ.,  |  |              | ldash                               | L.   |       |  | 69       |               | $\perp$ | 1            |           |          | -       | Ш            |      |       | 119        |                     | _        | +       | ╄                              |              |          | $\rightarrow$ | $\dashv$        |
| <u></u>  | 20           | <u> </u>   | <u> </u>   | _   | L.   | ļ  | $oxed{oxed}$                                     | <u> </u>     | ļ                                   | <u> </u>   |       | L  | 70       |               | 4-      |              | Ш         | _        | -       |              |      |       | 120        |                     | $\perp$  | -       | +-                             | -            | Н        |               |                 |
|          | 21           | ┞  | ļ  | ļ   |  | <u> </u>   | ļ  |              |                                     | L  |       |  | 71       | Н-            | _       | -            | Ш         |          | -       | $\square$    |      |       | 121        | _                   |          | +       | +                              | $\vdash$     |          | $\dashv$      | _               |
| ļ        | 22           | <u> </u>   |  | _   | ╙  | <u> </u>   | ļ  | L            |                                     | L  |       |  | 72       |               | +       | 4            | Н         |          |         | Ш            |      |       | 122        |                     |          | +       | ╀                              |              |          | $\vdash$      | _               |
|          | 23           | ــ   |  | _   |  | _  | ļ  | ऻ_           | _                                   |  |       |  | 73       | -             | +       | +            | $\vdash$  |          |         | H            | }    |       | 123        |                     |          | +       | +                              | $\vdash$     |          | $\vdash$      | $\dashv$        |
| <u> </u> | 24           | <u> </u>   | _  |   |  | 1  |  | -            |                                     |  |       | <u> </u>   | 74       |               | +       |              |           |          |         |              |      |       | 124<br>125 | +                   | _        | +       | -                              | +-           | Н        | $\vdash$      |                 |
| <u> </u> | 25           | -  | $\vdash$   | ļ   | _  | 1  | ┝  | -            |                                     |  |       |  | 75       | -             |         |              | Н         |          |         | $\mathbf{H}$ | - }  |       | 120        | -                   |          |         | +-                             | 1            |          | ⊢┽            | -               |
|          | 26           | _  |  | <u> </u>  |  | $\vdash$   | ļ  |              |                                     |  |       |  | 76       | -             | +       | +-           | Н         | -        |         | H            | }    |       | 126<br>127 | +                   |          | +-      | ╁                              | ┼            |          | $\dashv$      | -               |
| <u> </u> | 27           | -  | <u> </u>   |   |  | <u> </u>   | <u> </u>   | H            |                                     |  |       | <u> </u>   | 77<br>78 |               | +       | +            | $\vdash$  |          |         | H            |      |       | 128        |                     | +        | +       | ╆                              | -            | Н        | $\vdash$      |                 |
| <u> </u> | 28           | ـــ  | _  | <u> </u>  | ļ  | -  |  |              |                                     |  |       | -  |          | $\vdash$      | +       | +-           | -         | _        | +       |              | - }  |       | 129        | $\dashv$            | -        | +-      | ╁╾                             | $\vdash$     | Н        | ⊢┤            | $\dashv$        |
|          | 29           | ⊢  | ┝  |   | <u> </u>   |  | <u> </u>   |              |                                     |  |       |  | 79<br>80 |               |         | ┽—           | Н         | +        |         |              | }    |       | 130        | $\dashv$            |          | +       | ╁                              | ╁            |          | $\vdash$      | -               |
|          | 30<br>31     | -  | ⊢  |   |  | $\vdash$   | $\vdash$   | -            | -                                   |  |       |  | 81       | $\vdash$      | +       | +            | $\vdash$  | +        | +       | $\vdash$     | 1    |       | 131        | -                   |          | ┰       | +                              | ╁            | Н        | $\vdash$      | $\dashv$        |
| <u> </u> | 32           | ├-   | _  |   | $\vdash$   | -  | <del> </del>                                     |              | _                                   |  |       | <u> </u>   | 82       |               | +       | +            | Н         | -        |         | H            | :::} |       | 132        |                     |          | ╫       | +-                             | +-           | Н        | $\vdash$      |                 |
|          | 33           | -  | -  |   |  | $\vdash$   | ├  | -            | _                                   | -  |       | <del>                                     </del> | 83       | $\vdash$      |         | +            | Н         | +        | -       |              |      |       | 133        | $\dashv$            | +-       | +       | +                              | ╁            |          | $\vdash$      | $\dashv$        |
| $\vdash$ | 34           |  | <del> </del>                                     | $\vdash$  | ┢  | ├  | -  |              | -                                   |  |       |  | 84       |               | +       | +            | Н         |          |         | $\vdash$     | ŀ    |       | 134        | -                   |          | +       | +                              | $\vdash$     | Н        | $\neg$        |                 |
|          | 35           | H  | $\vdash$   |   | <del> </del>                                     |  | $\vdash$   | -            | $\vdash$                            | $\vdash$   | 1     | <u> </u>   | 85       | $\vdash$      | +-      | +-           | H         | +        | +       | H            | ŀ    |       | 135        | <del>   </del>      | +        | +       | +                              | +-           | $\vdash$ | $\dashv$      | $\dashv$        |
| <u> </u> | 36           |  |  | $\vdash$  | $\vdash$   | -  | -  |              |                                     | $\vdash$   | 1     | <del>                                     </del> | 86       |               | +       | +            | $\vdash$  | $\dashv$ |         | H            | ŀ    |       | 136        | $\vdash \vdash$     | _        | $\top$  | +-                             | T            | H        | $\sqcap$      | $\dashv$        |
|          | 37           | <del>                                     </del> | $\vdash$   | <del>                                     </del>  | <del> </del>                                     | H  | H  | $\vdash$     | -                                   | <del>  -</del>                                   |       |  | 87       |               | $\top$  | +            | Н         | +        | +       | H            |      |       | 137        | $\vdash$            | +        | 十       | 十                              | †            | П        | $\sqcap$      | $\dashv$        |
| -        | 38           | H  |  |   | H  | H  | <del> </del>                                     | -            | $\vdash$                            | <del>                                     </del> |       |  | 88       | -             | +       |              | H         | +        | +       | $\Box$       | ŀ    |       | 138        |                     | 十        | T       | $\top$                         |              | П        | $\sqcap$      | $\neg$          |
| <u> </u> | 39           | $\vdash$   |  | $\vdash$  | $\vdash$   | 1  | $\vdash$   | $\vdash$     |                                     | $\vdash$   | 1     |  | 89       | $\vdash$      | +       | +            | Н         | $\top$   | +       | $\Box$       | ŀ    |       | 139        | $\vdash \vdash$     |          | 十       | 十                              | T            | П        | $\sqcap$      | ヿ               |
| $\vdash$ | 40           | <u> </u>   | $\vdash$   | <del> </del>  | <del>                                     </del> |  |  |              |                                     |  |       |  | 90       | $\vdash$      | +       | 1            |           | $\top$   | 1       | П            | I    |       | 140        |                     | $\dashv$ | T       | T                              | T            |          |               |                 |
|          | 41           |  |  |   |  |  | $\vdash$   | 1            |                                     |  |       |  | 91       | - -           |         | 1            | Н         | _        | 1       | $\Box$       |      |       | 141        |                     | 7        | T       | 1                              | $\top$       | П        | $\sqcap$      | $\neg \uparrow$ |
| $\vdash$ | 42           | <del>                                     </del> |  | $\vdash$  | $\vdash$   | $\vdash$   | <del>                                     </del> | $\vdash$     | $\vdash$                            |  | 1:::: |  | 92       | $\vdash$      | +       | 1            | П         | _        | $\top$  | $\Box$       | ł    |       | 142        | $\Box$              | 7        | 1       | 1                              |              | П        | $\sqcap$      | $\neg$          |
| <b> </b> | 43           |  |  | <b>†</b>  |  |  | $\vdash$   | 1            | $I^-$                               | t —  | 1     |  | 93       |               | $\top$  | 1            | П         | $\neg$   | 1       |              |      |       | 143        |                     |          | T       |                                |              | П        | $\sqcap$      | $\neg$          |
|          | 44           | $t^-$  | <del>                                     </del> | Т   | Т  | <del>                                     </del> | T  | T            |                                     | $\vdash$   |       |  | 94       |               | 1       | 1            |           | _        | -       | П            |      |       | 144        | $\Box$              |          |         |                                |              |          |               | $\Box$          |
|          | 45           | T  | $\vdash$   | <u> </u>  | I  | 1  |  | 1            | _                                   |  | 1     |  | 95       |               | 1       | 1            | П         | $\dashv$ | 1       | П            |      |       | 145        |                     |          |         | $\prod$                        | Ľ            |          |               |                 |
|          | 46           | T  | Г  | Т   | Г  | <b>†</b>   |  |              |                                     | Г  | 1     |  | 96       |               | 1       | 1            |           |          | 1       |              | Ì    |       | 146        |                     |          | $\perp$ | Г                              |              |          |               |                 |
|          | 47           | 1  |  |   | 1  | T  |  | <b>†</b>     |                                     |  | 1:::: |  | 97       |               |         |              |           |          | $\top$  |              |      |       | 147        |                     |          |         |                                |              |          |               |                 |
|          | 48           | T  |  |   |  | T  |  |              | Г                                   |  | 1     |  | 98       |               |         |              |           |          |         |              |      |       | 148        |                     | m I      | I       |                                |              |          |               |                 |
|          | 49           | Г  |  |   |  | Τ-   | 1  |              |                                     |  | 1     |  | 99       |               | T       |              |           |          | $\perp$ |              |      |       | 149        |                     |          | Ĺ       | $oxedsymbol{oxedsymbol{oxed}}$ |              | $\Box$   |               |                 |
|          | 50           |  |  |   |  | Γ  |  | T            |                                     |  | ]     |  | 100      |               |         | $oxed{oxed}$ |           |          |         |              |      |       | 150        |                     |          |         |                                |              |          |               |                 |
| L        |              | _  |  |   |  |  |  | -            |                                     |  |       |  |          |               |         | •            |           |          |         |              | •    |       |            | -                   |          |         |                                |              |          |               |                 |